Mill & Brew™

10 CUP COFFEE MAKER

Models MEMB1B, MEMB1W

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons, including the following:

1. Read all instructions.
2. Do not touch hot surfaces. Use handles or knobs.
3. To protect against fire, electric shock, and injury to persons, do not immerse cord, plug, or Coffee Maker in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
6. Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions, or has been damaged in any manner. Contact Consumer Service for examination, repair or adjustment.
7. The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
8. Do not use outdoors.
9. Do not let cord hang over edge of table or counter, or touch hot surfaces.
10. Do not place on or near a hot gas or electric burner, or in a heated oven.
11. To disconnect, press the POWER Button to turn the unit OFF, then remove plug from wall outlet.
12. Do not use appliance for other than intended use.
13. Be certain Lids are securely in place before operating appliance.
14. Scalding may occur if the Lids are removed during the brewing cycles.
15. This Carafe is designed for use with this Coffee Maker. It must never be used on a range top.
16. Do not set a hot Carafe on a wet or cold surface.
17. Do not use a cracked Carafe or a Carafe having a loose or weakened handle.
18. Do not clean Carafe with cleansers, steel wool pads, or other abrasive material.
19. Check the Mill & Brew™ Basket for presence of foreign objects before using.

SAVE THESE INSTRUCTIONS

For Household Use Only

ADDITIONAL IMPORTANT SAFEGUARDS

WARNING: This appliance generates heat and escaping steam during use. Proper precautions must be taken to prevent the risk of burns, fires, or other injury to persons or damage to property.

1. All users of this appliance must read and understand these Use & Care instructions before operating or cleaning this appliance.
2. The cord to this appliance should be plugged into a 120V AC electrical outlet only.
3. Use water only in this appliance! Do not put any other liquids or food products in this appliance. Do not mix or add anything to the water placed in this appliance, except as instructed in the USER MAINTENANCE INSTRUCTIONS to clean the appliance.
4. DO NOT attempt to move an appliance containing hot liquids. Allow appliance to cool completely before moving.
5. Keep appliance at least 4 inches away from walls or other objects during operation. Do not place any objects on top of appliance while it is operating. Place the appliance on a surface that is resistant to heat.
6. If this appliance begins to malfunction during use, press the POWER Button to turn the unit OFF, then immediately unplug the cord. Do not use or attempt to repair the malfunctioning appliance.
7. If this appliance falls or accidentally becomes immersed in water or any other liquid, unplug it immediately. Do not reach into the water! Do not use this appliance after it has fallen into or has become immersed in water. Contact Consumer Service for examination and repair.
8. DO NOT leave this appliance unattended during use.
9. This appliance must be left to cool down sufficiently before adding more water to avoid spattering.
10. Always use fresh, cool water in your appliance. Warm water or other liquids, except as listed in the USER MAINTENANCE INSTRUCTIONS, may cause damage to the appliance.
11. DO NOT put Carafe into a microwave.
12. DO NOT leave empty Carafe on Warming Plate when appliance is turned ON, as the Carafe may crack or become otherwise damaged.

CAUTION: To prevent injury when utilizing Auto Pause and Pour, replace Carafe within 20 seconds of removing during brewing process.

13. Make sure the Mill & Brew™ Basket and Mill & Brew™ Lid are securely assembled into the appliance before use.
14. Only coffee beans and coffee grounds should be placed into the Mill & Brew™ Basket.

Polarized Plug

This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way.

Short Cord Instructions

A short power-supply cord is provided to reduce the risk resulting from becoming entangled in or tripping over a longer cord.

Do not use an extension cord with this product.

Plasticizer Warning

CAUTION: To prevent Plasticizers from migrating from the finish of the counter top or table top or other furniture, place NON-PLASTIC coasters or place mats between the appliance and the finish of the counter top or table top.

Failure to do so may cause the finish to darken. Permanent blemishes may occur or stains can appear.

Electric Power

If the electrical circuit is overloaded with other appliances, your appliance may not operate properly. It should be operated on a separate electrical circuit from other appliances.

Coffee Yield

10 Cup Coffee Maker: 10 (5-oz.) cups.

NOTE: A 5-oz. cup is the American industry standard and is used by most Coffee Maker manufacturers. To fill your favorite mug, fill Coffee Maker reservoir with enough water for 4 cups (20 ounces).

WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT REMOVE THE BOTTOM COVER. NO USER-SERVICEABLE PARTS INSIDE. REPAIR SHOULD BE DONE BY AUTHORIZED SERVICE PERSONNEL ONLY.

Getting To Know Your Mill & Brew™ Coffee Maker

Product may vary slightly from illustrations.

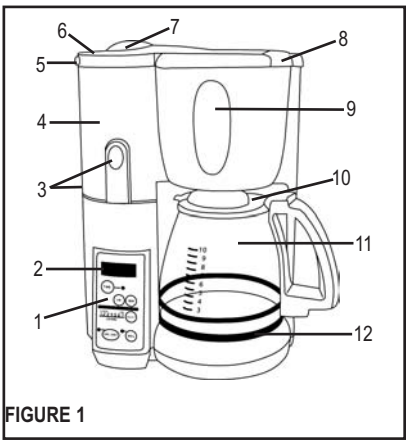

FIGURE 1

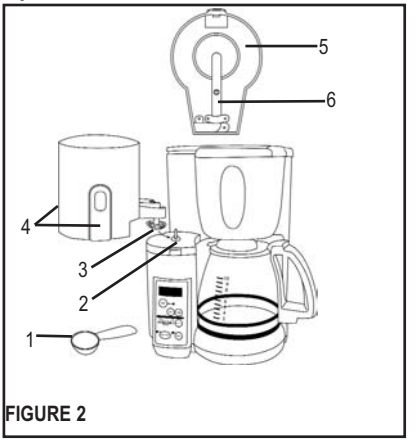

FIGURE 2

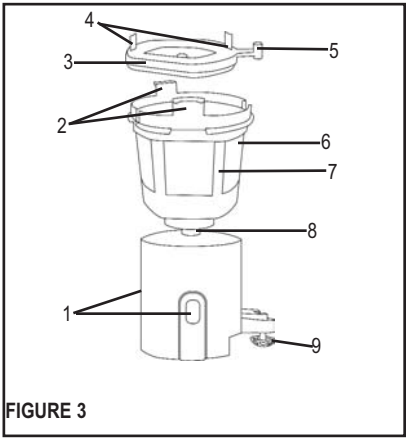

FIGURE 3

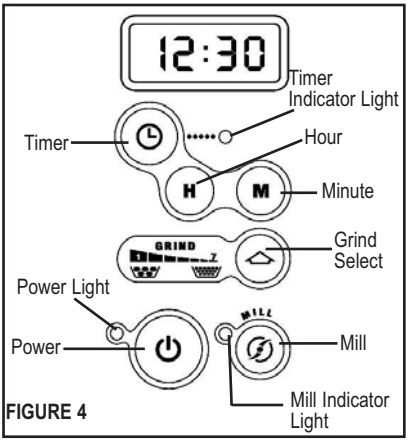

FIGURE 4

FIGURE 1

1. Control Panel
2. LED Display
3. Lock Buttons
4. Mill & Brew™ Assembly (P/N 30643B blk; 30643 wht)
5. Mill & Brew™ Assembly Lock
6. Mill & Brew™ Assembly Lid (P/N 30636B blk; 30636 wht)
7. Viewing Window
8. Reservoir Cover (P/N 30923 blk; 30923W wht)
9. Water Window
10. Carafe Lid (P/N 30660B blk; 30660 wht)
11. Carafe (P/N MEMBCFB blk; MEMBCFW wht)
12. Warming Plate

FIGURE 2

1. Measuring Spoon (P/N 30661B blk; 30661 wht)
2. Grinding Motor Pin
3. Pause & Pour
4. Locking Buttons
5. Mill & Brew™ Assembly Lid
6. Spreader Tube

FIGURE 3

1. Lock Buttons
2. Basket Tabs
3. Mill & Brew™ Basket Lid (P/N 30639B)
4. Mill & Brew™ Basket Tabs
5. Safety Interlock Switch
6. Mill & Brew™ Basket (P/N 30640)
7. Maximum Fill Level
8. Blades
9. Pause & Pour

Before Brewing for the First Time

CAUTION: To protect against electric shock, do not immerse the Coffee Maker or allow AC cord to come into contact with water or other liquids.

1. Carefully unpack your Coffee Maker. Remove any labels from the outer surfaces.
2. Clean the Carafe, Carafe Lid, Mill & Brew™ Basket and Mill & Brew™ Basket Lid in warm, soapy water. Rinse thoroughly and dry.
3. Fill the Water Reservoir to the 10-cup mark with cold water. Place Carafe onto the Warming Plate.
4. Insert the Mill & Brew™ Basket and Mill & Brew™ Basket Lid into the Coffee Maker, taking care to replace it properly. **DO NOT USE COFFEE WHEN CLEANING. USE WATER ONLY.** Close the Mill & Brew™ Assembly Lid.

NOTE: The Mill & Brew™ Lid must be closed securely in order for the brew cycle to begin.

5. Plug the Coffee Maker into a 120V AC electrical outlet.
6. Press the Mill Button, , to turn the grinding blades off. The Mill Indicator Light will appear.
7. To start the cleaning cycle, press the Power Button, , and the water will begin to flow the Coffee Maker.
8. When the Carafe is full, press the Power Button, , to turn the unit OFF. Discard the water in the Carafe. Allow the unit to cool for 15 minutes.
9. Refill the Water Reservoir and repeat steps 6-8 one more time.
10. After the second pot of water has cooled, discard the water and thoroughly wash the Carafe, Carafe Lid, Mill & Brew™ Basket and Mill & Brew™ Basket Lid in warm, soapy water. Rinse thoroughly and dry.

Setting the Clock

1. Plug the Coffee Maker into a 120V AC outlet. Display will show 12:00 and will continue to flash until the time is set.
2. Press and hold the Hour Button, H, until the LED Display begins to flash. The unit is now in the clock-setting mode.
3. Press the Hour and Minute Buttons, H and M, to set the correct time. A small dot will appear in the upper left corner of the display to signify A.M. No visible dot indicates P.M. The clock display will flash 5 times, then stop. The time is now set.

OPERATING INSTRUCTIONS

Brewing Coffee - Immediate Start

1. Plug the appliance into a standard 120V AC electrical outlet.
2. Markings on the Carafe indicate the level of water required to brew the desired number of cups. Fill the Carafe with cold tap water. Close the Lid back into position.

   NOTE: Brewing less than 4 cups is not recommended.
3. Lift up the Reservoir Cover and slowly pour water into the Water Reservoir. Place empty Carafe onto the Warming Plate.
4. Open the Mill & Brew™ Assembly Lid and grasp Mill & Brew™ Basket Tabs to remove the Basket Lid. Using the scoop provided with your Coffee Maker, measure the desired amount of roasted whole bean coffee into the Mill & Brew™ Basket. We recommend using 1 scoop for every 2 cups of brewed coffee, which may be adjusted to suit your individual tastes.

   NOTE: 1 scoop = 1 tablespoon.

WARNING: The Mill & Brew™ Basket maximum capacity is 8 scoops of whole bean coffee. DO NOT EXCEED THE 8-SCOOP MAXIMUM.

   NOTE: 8 scoops = 8 tablespoons maximum.

5. Replace Mill & Brew™ Basket Lid. Make sure Basket is firmly seated in Assembly, Lid on Basket is secured and Lid to Assembly is closed before attempting to operate unit.

WARNING: The Coffee Maker will not operate without the Lids being closed properly.

   NOTE: Ground coffee may be substituted for whole bean coffee.

   We recommend using 1/2 to 1 tablespoon of ground coffee beans for every brewed cup of coffee, which may be adjusted to suit your individual tastes. See PROGRAMMING THE MILL for complete procedure.

6. You are now ready to initiate the automatic mill and brew process. If you wish to use the delay timer so you can program the coffee maker to mill and brew later, please read BREWING COFFEE - PROGRAMMING THE DELAY TIMER.

Programming the Mill

NOTE: If you desire a medium grind, your machine is automatically preset to 4 or a medium grind; refer to step 2 below. If you wish to program a finer or coarser grind, start with step 1.

1. To set the mill to grind the beans to the desired level of coarseness, press the Select Button, , to select different coarseness levels. Seven levels of coarseness are available. Coarseness is determined by the length of time milled - the longer the time, the finer the grind the stronger the flavor. Setting 1 will mill the beans for 15 seconds. Setting 7 will mill the beans for 40 seconds. If you do not select a setting the unit will automatically default to setting 4. Make sure the Mill Light is turned off.

NOTE: If you wish to use pre-ground coffee instead of whole coffee beans, press the Mill Button, , and make sure the Mill Indicator Light is on. If you are using whole coffee beans, then the light should be off.

2. Press the Power Button, , to initiate the mill and brew process; the Power Light will turn on. Mill will start. After mill stops, unit will automatically switch to brewing operation. To interrupt milling or brewing press the Power Button, , and the Power Light will turn off.

CAUTION: Do not open Mill & Brew™ Lid until blades and unit operation has come to a complete stop.

3. After brewing is complete, remove Carafe from Warming Plate and serve. Coffee Maker Warming Plate will cycle on and off to maintain proper coffee temperature for one hour before it automatically shuts off and the Power Light turns off.

4. Unplug and allow unit to cool for 10 minutes between cycles. Allow to cool completely before attempting to clean.

WARNING: Warming Plate is hot! Do not touch bottom of Carafe or Warming Plate during or after brewing.

NOTE: After the unit is turned off or automatically shuts off after one hour, mill coarseness setting will default to level 4 (medium grind). Coarseness setting will also default to level 4 in the event of power interruption.

NOTE: The amount of coffee in the Carafe may be slightly less than the amount of water placed in the Water Reservoir, since some of the water is absorbed by the coffee grounds.

Brewing Coffee - Programming Delay Timer

1. Follow steps 1 — 6 in BREWING COFFEE — IMMEDIATE START and 1-3 in PROGRAMMING THE MILL.
2. Be sure clock is set to the current time (see SETTING THE CLOCK instructions on Page 6).
3. Press and hold the Timer Button, ⏲, until the Timer Light appears and the display reads 12:00. Use the Hour and Minute Buttons, **H** and **M**, to set the desired programmed time. A small dot will appear in the upper left corner of the display to signify A.M. No visible dot indicates P.M.
4. The timer display will flash 5 times then switch back to the current time of day. Press and release the Timer Button, ⏲. The programmed time is now set and the Timer Indicator Light will turn on to indicate the timer has been reset.

NOTE: The programmable function must be reset after each programmed use.

Auto Pause and Pour Feature

The Auto Pause and Pour feature allows you to pour a cup of coffee before brewing is complete. Simply remove the Carafe from the Warming Plate. Always keep the Lid on the Carafe down when pouring the coffee.

IMPORTANT: When using the Auto Pause and Pour feature while the Coffee Maker is still brewing, the Carafe must be replaced in its proper position on the Warming Plate within 20 seconds to prevent overflowing.

Replacing the Carafe will restart the brewing process.

Keep Warm Function

The automatic Keep Warm function keeps coffee at the proper serving temperature for up to 1 hour from brewing. To keep coffee hot, return the Carafe to the Warming Plate after serving.

To deactivate this function after brewing, simply press the Power Button, ⏻, to turn the unit OFF.

To Brew a Second Pot of Coffee

To brew a second pot of coffee, turn the Coffee Maker OFF for 10 minutes and allow it to cool. Empty used coffee grounds from the Mill & Brew™ Basket and repeat steps for brewing.

CAUTION: Failure to allow appliance to cool completely may cause water to overheat and spray hot steam. The hot steam can cause severe burns.

Hints For Best Results

- A clean Coffee Maker is essential for making great tasting coffee. Regular cleaning, as specified in the USER MAINTENANCE INSTRUCTIONS, is highly recommended.
- Always use fresh, cold water in your Coffee Maker.
- Do not add less than 4 cups (20 ounces) of water to the Water Reservoir.
- Do not add more than 8 scoops of whole bean coffee to the Mill & Brew™ Basket.
- The Coffee Mill is intended for COFFEE ONLY. Never grind any other food products or spices in the Coffee Mill.
- Store coffee in a cool, dry place. Once coffee has been opened, keep it tightly sealed in the refrigerator to maintain freshness.
- Do not re-use coffee grounds.
- Reheating coffee is not recommended. Coffee is at its peak flavor immediately after brewing.

User Maintenance Instructions

This appliance requires little maintenance. It contains no user serviceable parts. Do not try to repair it yourself. Any servicing that requires disassembly must be performed by a qualified appliance repair technician.

Cleaning Instructions

NOTE: Do not place anything other than water or the vinegar cleaning solution specified in this manual into the Water Reservoir.

1. To clean your Coffee Maker after brewing, be sure the Coffee Maker is turned OFF, unplugged and is cool.
2. Wipe the outside of your Coffee Maker and the Warming Plate with a soft, damp cloth and dry. Do not use abrasive cleaners or scouring pads.
3. Hand wash Mill & Brew™ Basket, Mill & Brew™ Lid, Carafe Lid and Carafe in warm, sudsy water. DO NOT PLACE IN DISHWASHER.

WARNING: Never immerse the Coffee Maker body in water or other liquid.

WARNING: Rinse Water Reservoir with cold water periodically. NEVER use a cloth to clean or dry the Water Reservoir as the cloth will leave a lint residue and may clog and cause damage to your Coffee Maker.

Mineral Deposits / Decalcifying

Your Coffee Maker must be cleaned when you begin to notice excessive steaming or the brewing time increases considerably. This condition is caused by a buildup of lime and mineral deposits from your water. If the pumping action stops before all the water has been pumped out of the machine, then the appliance requires decalcification.

The frequency of decalcification depends on the hardness of water used. It is suggested that this unit be descaled according to the following intervals:

- Soft water: every 80 brewing cycles
- Hard water: every 40 brewing cycles

How To Decalcify Your Coffee Maker

1. Pour 1/2 cup of vinegar into the Carafe. Add cold water up to the 4 cup marking. Pour the water / vinegar mixture into the Water Reservoir and place empty Carafe onto the Warming Plate.
2. Insert the Mill & Brew™ Basket and Lid into place. **DO NOT USE COFFEE!**
3. Press the Mill Button, , to turn the grinding blades off. The Mill Indicator Light will appear.
4. Press the Power Button, , to begin the cleaning cycle.
5. When the cycle is finished, press the Power Button, , to turn the Coffee Maker OFF. Carefully remove the Carafe and place on a heat resistant surface.
6. Wait 15 minutes. Pour the same vinegar / water solution back into the Water Reservoir and replace the Carafe back onto the Warming Plate.
7. Repeat steps 3 and 4 above.
8. When the brew cycle is finished, press the Power Button, , to turn the Coffee Maker OFF and discard the solution.
9. *To Rinse:* Allow the Coffee Maker to cool for 15 minutes. Fill the Carafe with cold fresh water. Pour the water into the Water Reservoir and replace the Carafe onto the Warming Plate. Press the Mill Button, , to turn the grinding blades off. Press the Power Button, . When the brew cycle is complete, discard the water. Repeat this step with another Carafe of fresh water. Discard the rinse water.
10. Wash and dry all removable parts. Wipe the exterior of the Coffee Maker with a damp cloth.

NOTES

LIMITED ONE-YEAR WARRANTY

Warranty Coverage: This product is warranted to be free from defects in materials or workmanship for a period of one (1) year from the original purchase date. This product warranty is extended only to the original consumer purchaser of the product and is not transferable. For a period of one (1) year from the date of original purchase of the product, our Repair Center will, at its option, either (1) repair the product or (2) replace the product with a reconditioned comparable model. These remedies are the purchaser's exclusive remedies under this warranty.

Warranty Service: To obtain warranty service, you must call our warranty service number at 1-800-233-9054 for return instructions on how to deliver the product, in either the original packaging or packaging affording an equal degree of protection to the Repair Center specified below. You must enclose a copy of your sales receipt or other proof of purchase to demonstrate eligibility for warranty coverage.

To return the appliance, ship to:

ATTN: Repair Center
708 South Missouri Street
Macon, MO 63552 USA

To contact us, please write to, call, or email:

Consumer Relations Department
PO Box 7366
Columbia, MO 65205-7366 USA
Phone: 1-800-233-9054
Email: consumer_relations@toastmaster.com

What Is Not Covered: This warranty does not cover damage resulting from misuse, accident, commercial use, improper service or any other damage caused by anything other than defects in material or workmanship during ordinary consumer use. This warranty is invalid if the serial number has been altered or removed from the product. This warranty is valid only in the United States and Canada.

LIMITATION ON DAMAGES: THERE SHALL BE NO LIABILITY FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY OR CONDITION ON THIS PRODUCT.

DURATION OF IMPLIED WARRANTIES: EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ALL IMPLIED WARRANTIES AND CONDITIONS, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE OR USE ON THIS PRODUCT ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may have other rights under the laws of your jurisdiction.

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